

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	632	(264/328.7,328.11).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/30 11:55
L2	828	(264/328.7,328.11).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 11:55
L3	47	2 and (slidable retractable) near5 mold	US-PGPUB; USPAT	OR	OFF	2005/03/30 11:55
L4	57	2 and (slidable retractable) near5 mold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 11:55
L5	10	2 and (slidable retractable) near5 die	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 11:56
L6	1	2 and (slidable retractable) with die and (discharge near3 (tube lamp chamber envelope vessel capsule))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 11:57
L7	1	2 and (slidable retractable) with die and (discharge near3 (tube lamp chamber envelope vessel capsule))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 11:58
L8	4590	(264/328.1-328.19).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/30 11:58
L9	7210	(264/328.1-328.19).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 11:58
L10	2	9 and (slidable retractable) with die and (discharge near3 (tube lamp chamber envelope vessel capsule))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 11:59

L11	1811	((425/577) or (264/328.9)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 11:59
L12	2	11 and (runnerless sprueless runner adj less sprue adj less) with (die mold) with nozzle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:03
L13	1	11 and (runnerless sprueless runner adj less sprue adj less) with (die mold) with nozzle and (ceramic alumina)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:25
L14	2944	((425/577) or (264/313)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 12:09
L15	20	14 and (discharge) near2 (envelope capsule lamp chamber vessel tube)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:11
L16	3	14 and (discharge) near2 (envelope capsule lamp chamber vessel tube) and (ceramic alumina)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:27
L17	1	11 and (runnerless sprueless runner adj less sprue adj less) with (die mold) same nozzle and (ceramic alumina)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:25
L18	32	14 and (discharge) and (envelope capsule lamp chamber vessel tube) and (ceramic alumina)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:34
L19	438	(313/635).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/30 12:36
L20	757	(264/317).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/30 12:36

L28	0	("s000093").PN.	US-PGPUB; USPAT	OR	OFF	2005/03/30 12:50
L29	2	"20040113557".did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:29
L30	1	L29	US-PGPUB; USPAT	OR	OFF	2005/03/30 12:51
L31	1	30 and pressure	US-PGPUB; USPAT	OR	OFF	2005/03/30 13:07
L32	0	fontaine near2 monica.xp.	US-PGPUB; USPAT	OR	OFF	2005/03/30 13:08
L33	78	fontaine near2 monica.xa.	US-PGPUB; USPAT	OR	OFF	2005/03/30 13:08
L34	0	fontaine.xp.	US-PGPUB; USPAT	OR	OFF	2005/03/30 13:08
L35	78	fontaine.xa.	US-PGPUB; USPAT	OR	OFF	2005/03/30 13:16
L36	439	(discharge) near2 (tube vessel capsule bulb envelope chamber) and (slide slidable sliding slid retract\$5) near5 (mold die)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 13:24
L37	11	(discharge) near2 (tube vessel capsule bulb envelope chamber) and (slide slidable sliding slid retract\$5) near5 (mold die) and (ceramic alumina) and inject\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 13:27
L38	11	37 and (slide slidable sliding slid retract\$5) near5 (mold die)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 13:25
L39	139	(discharge) near2 (tube vessel capsule bulb envelope chamber) and (slide slidable sliding slid retract\$5) and (mold die) and (ceramic alumina) and inject\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 13:51
L40	107	(264/632).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/30 13:59
L41	196	(264/632,635).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/30 14:25

L42	173	(264/645).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/30 14:25
L43	211	(264/645).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 14:25
L44	1	43 and (runnerless sprueless flashless)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 14:29
L45	2	"20040113557".did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:29
L46	1	43 and (runnerless sprueless flashless direct adj drop)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 14:29
L47	1	43 and (runnerless sprueless flashless direct adj drop) and nozzle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 15:05
L48	1	discharge near2 (chamber envelope lamp bulb capsule vessel) and (runnerless sprueless flashless direct adj drop) same nozzle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 15:06
L49	2	discharge near4 (chamber envelope lamp bulb capsule vessel) and (runnerless sprueless flashless direct adj drop) same nozzle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 15:06
S1	1	"20030151341".did.	US-PGPUB; USPAT	OR	OFF	2005/03/29 11:19
S2	51749	(scott nera2 curtis strok near2 jack seredich near2 douglas).in.	US-PGPUB; USPAT	OR	OFF	2005/03/29 11:20
S3	85	(scott near2 curtis strok near2 jack seredich near2 douglas).in.	US-PGPUB; USPAT	OR	OFF	2005/03/29 11:20

S4	1	(scott near2 curtis).in. and (strok near2 jack).in. and (seredich near2 douglas).in.	US-PGPUB; USPAT	OR	OFF	2005/03/29 11:59
S5	7	("5725827" "4285732" "6004503" "4798601" "6215254" "6126887" "4387067").pn.	US-PGPUB; USPAT	OR	OFF	2005/03/29 12:09
S6	7	("5725827" "4285732" "6004503" "4798601" "6215254" "6126887" "4387067").pn.	DERWENT	OR	OFF	2005/03/29 16:57
S7	1	2000-085780.NRAN.	DERWENT	OR	OFF	2005/03/29 12:09
S8	1	"EP 587238"	EPO	OR	OFF	2005/03/29 12:11
S9	1	"EP 954010"	EPO	OR	OFF	2005/03/29 12:47
S10	3923	((445/26,22) or (264/645,321.1, 537-539) or (313/493,483)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 16:16
S11	0	("11and(alumina)withwaxsame(die mold\$4)").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 12:50
S12	2	S10 and (alumina) with wax same (die mold\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 12:52
S13	2693867	S10 and (alumina) same wax same (mixture blend mix mixing mixed) and (die mold\$4) and (discharge ) adj lamp (chamber vessel envelope)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 12:53
S14	3	S10 and (alumina) same wax same (mixture blend mix mixing mixed) and (die mold\$4) and (discharge ) adj (lamp chamber vessel envelope)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 12:54
S15	12	(alumina) same wax same (mixture blend mix mixing mixed) and (die mold\$4) and (discharge ) adj (lamp chamber vessel envelope)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 13:16

S16	2	"6583563".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 13:16
S17	2	S16 and inject\$6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 13:17
S18	1	S16 and wax same alumina	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 13:20
S19	2	"6583563".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 13:23
S20	1	1999-593283.NRAN.	DERWENT	OR	OFF	2005/03/29 13:20
S21	349	(445/26).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/29 16:02
S22	5333	((445/26,22) or (264/645,321.1, 537-539) or (313/493,483,634)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 16:18
S23	21	S22 and (discharge) near2 (tube vessel capsule bulb envelope) and (plug) with (melt melting melted meltable decompose decomposed decomposable decomposing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 16:18
S24	5333	((445/26,22) or (264/645,321.1, 537-539) or (313/493,483,634)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 16:18
S25	21	S24 and (discharge) near2 (tube vessel capsule bulb envelope) and (plug) with (melt melting melted meltable decompose decomposed decomposable decomposing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 16:18

S26	21	S24 and (discharge) near2 (tube vessel capsule bulb envelope) and (plug) with (melt melting melted meltable decompose decomposed decomposable decomposing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 16:20
S27	21	S26 and (plug) with (melt melting melted meltable decompose decomposed decomposable decomposing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 16:18
S28	21	S24 and (discharge) near2 (tube vessel capsule bulb envelope chamber) and (plug) with (melt melting melted meltable decompose decomposed decomposable decomposing)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 16:54
S29	3	S24 and (discharge) near2 (tube vessel capsule bulb envelope chamber) and (slide slidable sliding slided) near6 (mold die)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 16:54
S30	3	S24 and (discharge) near2 (tube vessel capsule bulb envelope chamber) and (slide slidable sliding slided) near9 (mold die)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 16:59
S31	1	S24 and (discharge) near2 (tube vessel capsule bulb envelope chamber) and (slide slidable sliding slided removed removable removing remove) near9 (mold die) near10 axis	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 16:57
S32	7	("5725827" "4285732" "6004503" "4798601" "6215254" "6126887" "4387067").pn.	US-PGPUB; USPAT	OR	OFF	2005/03/29 17:27
S33	0	S32 and (slide slided slidable sliding)	US-PGPUB; USPAT	OR	OFF	2005/03/29 16:59
S34	363	(discharge) near2 (tube vessel capsule bulb envelope chamber) and (slide slidable sliding slided) near9 (mold die)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:00



S35	282	(discharge) near2 (tube vessel capsule bulb envelope chamber) and (slide slidable sliding slided) near5 (mold die)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 13:24
S36	282	(discharge) near2 (tube vessel capsule bulb envelope chamber) and (slide slidable sliding slided) near5 (mold die)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:01
S37	28	(discharge) near2 (tube vessel capsule bulb envelope chamber) and (slid slide slidable sliding slided) near5 (mold die) near8 out	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:01
S38	30	(discharge) near2 (tube vessel capsule bulb envelope chamber) and (slid slide slidable sliding slided) near6 (mold die) near8 out	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:03
S39	1	(discharge) near2 (tube vessel capsule bulb envelope chamber) and (slid slide slidable sliding slided) near6 (mold die) near8 out and (ceramic alumina)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:04
S40	2	(discharge) near2 (tube vessel capsule bulb envelope chamber) and (slid slide slidable sliding slided) near9 (mold die) with out and (ceramic alumina)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:08
S41	2	(discharge) near3 (tube vessel capsule bulb envelope chamber) and (slid slide slidable sliding slided) near9 (mold die) with out and (ceramic alumina)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:08
S42	52	(discharge) near3 (tube vessel capsule bulb envelope chamber) and (slid slide slidable sliding slided) near9 (mold die) and (ceramic alumina)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 18:50



S43	52	(discharge) near3 (tube vessel capsule bulb envelope chamber) and (slid slide slidable sliding slided) near9 (mold die) and (ceramic alumina)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:09
S44	84	(discharge) near3 (tube vessel capsule bulb envelope chamber) and (slid slide slidable sliding slided) with (mold die) and (ceramic alumina)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:09
S45	84	(discharge) near3 (tube vessel capsule bulb envelope chamber) and (slid slide slidable sliding slided) with (mold die) and (ceramic alumina)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:19
S46	84	S45 and (slid slide slidable sliding slided) with (mold die)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:10
S47	4	(discharge) near3 (tube vessel capsule bulb envelope chamber) and (slid slide slidable sliding slided) with (mold die) and (ceramic alumina) same injection	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:19
S48	9	(discharge) near3 (tube vessel capsule bulb envelope chamber) and (slid slide slidable sliding slided) with (mold die) and (ceramic alumina) same inject\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 18:16
S49	9	(discharge) near3 (tube vessel capsule bulb envelope chamber) and (slid slide slidable sliding slided) with (mold die) and (ceramic alumina) same inject\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:19
S50	9	S49 and (slid slide slidable sliding slided) with (mold die)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:02

S51	9	S48 and (slid slide slidable sliding slided) with (mold die)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 17:20
S52	3	S32 and inject\$5 adj mold\$5	US-PGPUB; USPAT	OR	OFF	2005/03/29 17:29
S53	726	S22 and inject\$5 adj mold\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 17:30
S54	22	S22 and inject\$5 adj mold\$5 and (discharge) near2 (vessel envelope capsule chamber tube) and (ceramic alumina)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 18:07
S55	247	inject\$5 adj mold\$5 and (discharge) near2 (vessel envelope capsule chamber tube) and (ceramic alumina)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 18:07
S56	0	inject\$5 adj mold\$5 and (discharge) near2 (vessel envelope capsule chamber tube) and (ceramic alumina) and (melt\$5 dissolv\$5 decompos\$6) with sacrificial	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 18:08
S57	1	"4451418".pn.	US-PGPUB; USPAT	OR	OFF	2005/03/29 18:10
S58	1	"20040168470".did.	US-PGPUB; USPAT	OR	OFF	2005/03/29 18:12
S59	1	"20040168470".did.	DERWENT	OR	OFF	2005/03/29 18:12
S60	1	2002-528538.NRAN.	DERWENT	OR	OFF	2005/03/29 18:12
S61	158	(discharge) near3 (tube vessel capsule bulb envelope chamber) and (mold die) and (ceramic alumina) same inject\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 18:17
S62	49	(discharge) near3 (tube vessel capsule bulb envelope chamber) and (mold die) and (ceramic alumina) same inject\$5 and arc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 18:18

S63	49	(discharge) near3 (tube vessel capsule bulb envelope chamber) and (mold die) and (ceramic alumina) same inject\$5 and arc	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 20:06
S64	0	(discharge) near3 (tube vessel capsule bulb envelope chamber) and (mold die) and (ceramic alumina) same inject\$5 and arc and molding adj pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 12:02
S65	1	(discharge) near3 (tube vessel capsule bulb envelope chamber) and (mold die) and (ceramic alumina) same inject\$5 and molding adj pin	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 18:32
S66	2	"20030190275".did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 19:55
S67	1	2002-733210.NRAN.	DERWENT	OR	OFF	2005/03/29 18:32
S68	2	"4451418".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 18:36
S69	0	jp48061514	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 18:37
S70	112	(discharge) near3 (tube vessel capsule bulb envelope chamber) and (core) near9 (mold die) and (ceramic alumina)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 19:38
S71	90	kitamura near2 haruo.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 19:40

S72	2	kitamura near2 haruo.in. and furuya near2 tomohiro.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 19:40
S73	2	(discharge) near3 (tube vessel capsule bulb envelope chamber) and (mold die) and (ceramic alumina) same inject\$5 and core near9 (dissolv\$6 melt\$6 decompos\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 21:24
S74	2	"20030190275".did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 19:55
S75	3	(discharge) near3 (tube vessel capsule bulb envelope chamber) and (mold die) and (ceramic alumina) same inject\$5 and core with (dissolv\$5 decompos\$6 melt\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 20:10
S76	85	polyvinyl adj alcohol near4 melting adj point	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 20:11
S77	20	(US-20030190275-\$ or US-20040168470-\$ or US-20020006762-\$ or US-20030096551-\$ or US-20030173902-\$ or US-20040256994-\$ or US-20030116892-\$).did. or (US-4451418-\$ or US-6583563-\$ or US-6592804-\$ or US-4649003-\$ or US-6791266-\$ or US-6126887-\$ or US-5742123-\$ or US-5810635-\$ or US-5468168-\$ or US-6781311-\$ or US-6224449-\$).did. or (EP-587238-\$).did. or (EP-1380396-\$).did.	US-PGPUB; USPAT; EPO; DERWENT	OR	OFF	2005/03/29 20:54
S80	12	S77 and inject\$5	US-PGPUB; USPAT	OR	OFF	2005/03/29 20:56
S81	4	("4387067"   "4451418"   "5753174"   "5798066").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/29 21:03
S82	4	("4451418").URPN.	USPAT	OR	OFF	2005/03/29 21:03
S83	0	("6592804").URPN.	USPAT	OR	OFF	2005/03/29 21:04

S84	19	("3907949"   "4155964"   "4285732"   "4530808"   "4551496"   "4649003"   "4708838"   "4799601"   "5030397"   "5340510"   "5426343"   "5427051"   "5451553"   "5468168"   "5487353"   "5532552"   "5588992"   "5683949"   "6004503").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/29 21:09
S85	22	("3907949").URPN.	USPAT	OR	OFF	2005/03/29 21:11
S86	9	("3564328"   "4475061"   "4545799"   "4766347"   "4999145"   "5424609"   "5426343"   "5682082"   "5725827").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/29 21:20
S87	6	("6004503").URPN.	USPAT	OR	OFF	2005/03/29 21:22
S88	19	("3907949"   "4155964"   "4285732"   "4530808"   "4551496"   "4649003"   "4708838"   "4799601"   "5030397"   "5340510"   "5426343"   "5427051"   "5451553"   "5468168"   "5487353"   "5532552"   "5588992"   "5683949"   "6004503").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/29 21:22
S89	0	(discharge) near3 (tube vessel capsule bulb envelope chamber) and (mold die) and (ceramic alumina) same inject\$5 and mandrel near9 (dissolv\$6 melt\$6 decompos\$6)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 21:24
S90	3	(discharge) near3 (tube vessel capsule bulb envelope chamber) and (mold die) and (ceramic alumina) same inject\$5 and mandrel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/29 21:24
S91	1	"20040113557".did.	US-PGPUB; USPAT	OR	OFF	2005/03/30 10:40
S92	1	S91 and slid\$9	US-PGPUB; USPAT	OR	OFF	2005/03/29 21:37
S93	2	"20040113557".did.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:42

S94	1	S93 and (die and mold\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 10:43
S95	1	S93 and (die and mold\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 11:22
S96	22	("3907949").URPN.	USPAT	OR	OFF	2005/03/30 10:52
S97	173	(264/645).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/03/30 10:57
S98	1	S93 and (slide slide slidable slidably)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 11:22